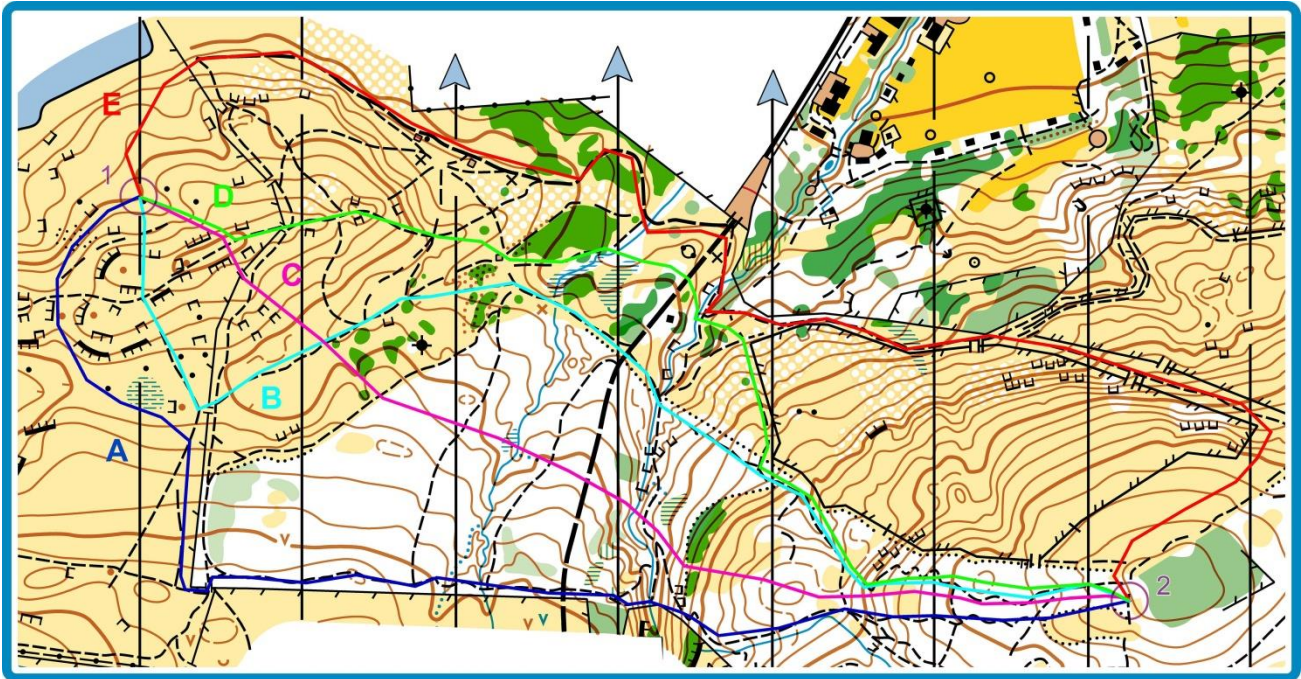


SOA Puzzle 69

Route Choice and Contours

After a recent event five orienteers Anne(A), Ben(B), Charlie(C), Daisy(D) and Emma(E) have all shown the route they took between control 1 and 2. Using their routes plotted on the map answer the questions below.



1. Which orienteer(s) had the greatest amount of climb on their course?
2. Which orienteer(s) had the least amount of climb?
3. Which orienteer(s) had the steepest section of climb?
4. Which orienteer(s) had the steepest section of descent?
5. Which orienteer(s) had the shortest route?
6. Which orienteer(s) had the longest route?